

## **Biocontrol of Yellow Himalayan Raspberry**



PIERC Project Leader: Donald Gardner, Ph.D.



Himalayan raspberry, Rubus ellipticus

## **Accomplishments**

- ☆ Range of Rubus ellipticus in its native habitat were determined
- ☆ Contacts with researchers in native habitats established
- ☆ Travel undertaken to habitats in China; potential agents found

## **Objectives**

- ☆ Find arthropods and/or diseases capable of limiting growth and spread of Rubus ellipticus
- ☆ Determine host-specificity of agent(s) suitable for use in Hawai'i
- ☆ Determine suitability of agents' release in Hawai'i

## **Significance**

- ★ Rubus ellipticus is among the most invasive and destructive introductions to Hawai'i
- ★ Biocontrol is the only currently known approach for practical long-term control
- ☆ Presently only locally established